



U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

2834
#8/Ext. (3)
Hawkins
7-17-02

AMENDMENT TRANSMITTAL LETTER

Docket Number
10744/900

Application Number
09/824,167

Filing Date
April 2, 2001

Examiner
T.M. Dougherty

Art Unit
2834

Invention Title
**TIME-AND EVENT-CONTROLLED
ACTIVATION SYSTEM FOR CHARGING AND
DISCHARGING PIEZOELECTRIC ELEMENTS**

Inventor(s)
RUEGER et al.

Address to:
Commissioner for Patents
Washington, D.C. 20231

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Date:

6/17/02
atherine Eymann

Transmitted herewith is an Amendment for the above-identified application:

- The filing fee has been calculated as shown below:

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT NUMBER EXTRA	RATE (\$)	FEE (\$)
TOTAL CLAIMS	37	minus	20	17	18.00	306.00
INDEPENDENT CLAIMS	9	minus	5	4	84.00	336.00
MULTIPLE DEPENDENT CLAIM ADDED					280.00	0
					TOTAL	\$642.00
					SMALL ENTITY TOTAL	

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2. Please charge the required additional claims fee of **\$642.00** to the deposit account of **Kenyon & Kenyon**, deposit account number **11-0600**.
3. Applicants request a three month extension of time to respond to the Office Action of January 7, 2002, resetting the response date to July 8, 2002 (July 7, 2002 being a Sunday). The extension fee of **\$920.00** should be charged to the deposit account of **Kenyon & Kenyon**, deposit account number **11-0600**.
4. The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to the deposit account of **Kenyon & Kenyon**, deposit account number **11-0600**:
 - A. Any additional filing fees required under 37 C.F.R. § 1.16;
 - B. Any additional patent application processing fees under 37 C.F.R. § 1.17;
 - C. Any additional patent issue fees under 37 C.F.R. § 1.18;
 - D. Any additional document supply fees under 37 C.F.R. § 1.19;
 - E. Any additional post-patent processing fees under 37 C.F.R. § 1.20; or
 - F. Any additional miscellaneous fees under 37 C.F.R. § 1.21.
5. A duplicate of this letter is enclosed.

Dated:

6/17/02

By:

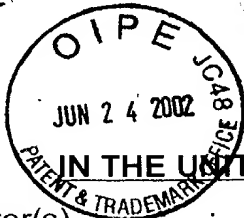
Richard L. Mayer, Reg. No. 22,490



26646

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Hawkins
[10744/900]

7-17-02

Inventor(s) : Johannes-Joerg RUEGER et al.
Serial No. : 09/824,167
Filed : April 2, 2001
For : TIME- AND EVENT-CONTROLLED ACTIVATION
SYSTEM FOR CHARGING AND DISCHARGING
PIEZOELECTRIC ELEMENTS
Examiner : Thomas M. Dougherty
Art Unit : 2834

Commissioner for Patents
Washington, D.C. 20231

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United States Postal Service as first class mail in an envelope addressed
to: Commissioner for Patents, Washington, D.C. 20231 on

Date: 6/17/02

Signature: Matthew E. Gunders

AMENDMENT

SIR:

In response to the Office Action of January 7, 2002, kindly amend the
above-captioned application as follows:

IN THE CLAIMS:

Please cancel claim 18 without prejudice.

Please amend claim 14 to 16 without prejudice as follows:

B¹
14. (Twice Amended) Method as according to claim 12, characterized in that
the charge or discharge switch (3, 5) of the system is switched from an OFF position
to an ON position or from the ON position to an OFF position, respectively to allow
or stop charging or discharging when an absolute value of the current is respectively
equal to or greater than or less than the event characteristic which is a predefined
limit threshold current.

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02 FC:103 306.00 CH

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